

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No: 3650-1588:103 Page 1 of 1

CATEGORY: Door Frame

LISTEE: Steelcraft Mfg., Div. Of Ingersoll-Rand, 9017 Blue Ash road, Cincinnati, OH 45242
Contact: Jim Donlan (513) 745-6499

DESIGN: Door Frame, Model "MU" series with 14 and 16 gage. Refer to listee's data sheet for detailed product description and operational considerations.

MU Series 14, 16 Gage

	<u>Max. Sizes</u>	<u>Rating</u>	<u>Anchor/Wall Conditions</u>
Single (Knocked Down)	4' x 9'	1-1/2 hr	Masonry or Stud Wall
Pair (Knocked Down)	8' x 9'	1-1/2 hr	
Single (Welded)	4' x 10'	3 hr	Masonry or (3 Hr Stud Wall
Pair (Welded)	8' x 10'	3 hr	maximum 8' high)

Dutch MU Series 14, 16 Gage

	<u>Max. Sizes</u>	<u>Rating</u>	<u>Anchor/Wall Conditions</u>
Single	4' x 7'2"	3 hr	Masonry or Stud Wall

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name and UL or WHI label.

APPROVAL: Listed as fire rated doorframe for use on door rated at 1-1/2 and 3-hour. Maximum Warnock Hersey (WHI) labeled knocked down limited to 8' - 10' maximum height.

04-29-2002 BH



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 20, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager